

For Office Use Only

NJPDES _____

PIID _____

**NEW JERSEY DEPARTMENT OF
ENVIRONMENTAL PROTECTION
DIVISION OF WATER QUALITY
NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM
Wood Recyclers General Permit
Permit No. NJ0138622
Supplemental Form**

*Refer to Instructions on Page 4 and provide All Applicable Information. Please Print or Type.
(Attach additional sheets if necessary)*

1. Applicant(s)/Operating Entity (Business Name)

Name of Facility _____ Solid Waste ID Number _____

Facility Address _____

City or Town _____ State _____ Zip Code _____

Contact Person & Telephone Number _____

All applications, regardless of the final discharge type (Ground Water or Alternative Design), are required to report the findings as specified in Part 2 of this form to determine the suitability of the site for a Discharge to Ground Water disposal or Alternative Design to Surface Water.

Based on the results of the site assessment, the facility will use which disposal method:

☐ Ground Water

☐ Alternative Design / Surface Water

2. Site Hydrogeologic Information

A. Name of the Geologic Formation / Surface Water Body Receiving Discharge: _____

B. Surface Water Classification Receiving Discharge (if applicable) _____

C. Depth of Water Table from existing elevation in vicinity of Disposal Location (ft): _____

D. Direction of Ground Water Flow Through vicinity of Disposal Location: _____

E. Design Loading Rate* (ft²/gal): _____

*Note: An appropriate test shall be utilized as specified in the technical manuals entitled "New Jersey Stormwater Best Management Practices Manual" and "Standards for Soil Erosion and Sediment Control in New Jersey."

3. Discharge Information

A. Does the facility have the following (Check all that apply)?:

- ☐ Contact cooling water
- ☐ Non-contact cooling water
- ☐ Discharge of vehicle wash water
- ☐ Use settling aids
- ☐ Use surfactants
- ☐ Other (specify) _____

4. On-Site Material Information

A. Does the facility store any material other than wood outdoors? (Please list):

B. Does the facility operate the following on-site? (check all that apply):

- ☐ An asphalt plant
- ☐ A concrete plant
- ☐ A Class C Recycling Facility
- ☐ Mining and/or quarrying operations
- ☐ Composting of source separated yard trimmings Does this activity represent less than 50% of total operations? YES / NO

C. Does the facility generate or receive Class B recyclable material other than wood? (check all that apply):

- ☐ Oil-contaminated soil
- ☐ Concrete/concrete debris
- ☐ Silt or clay sized materials
- ☐ Residuals
- ☐ Other: _____
- ☐ Not Applicable

D. Process fuels used/stored on-site (check all that apply)

- ☐ Diesel ☐ Gasoline ☐ Waste Oil ☐ Other (list all): _____

5. Additional Stormwater Requirements

A. Existing Facilities:

Provide a map in accordance with the permit provisions of Part II.B.6.a.vi that depicts the existing drainage of the facility, which clearly identifies the property's outer most boundary. This shall identify the locations of the following: elevations of the drainage areas with a contour equal to or less than 5 feet, basins, outfalls, process water discharges, stockpiled materials, flow diversion structures, treatment units, discharge structure(s), receiving waters, all areas of industrial activity (i.e. maintenance, fueling, storage, loading and mixing areas), access roads, employee/customer parking., existing buildings and other structures.

B. New Facilities

A new facility must submit their Drainage Control Plan (DCP) in accordance with Part IV.A and B for its stormwater runoff from all areas where stormwater discharges are associated with industrial activity. New facilities must also submit certification of their Stormwater Pollution Prevention Plan (SPPP) development with this application in accordance with Part IV.A. and B.

5. Additional Stormwater Requirements (cont.)

C. Approximate Commencement of Operations for New Facilities

For new facilities, provide the expected date for the commencement of operations at the facility _____

6. Monitoring Locations

A. Ground Water Discharge Unit(s)

Provide the total number of existing and/or proposed Discharge to Ground Water units associated with industrial activities that the facility will maintain as part of this general permit: _____

B. Outfall Structures from Ground Water Discharge Unit(s)

Provide the number of outfalls for the overflow structure(s) from the ground water discharge unit(s) as identified on the DCP (New Facilities) or Drainage Map (Existing Facilities). _____

C. Outfall Structures for Alternative Design

If the facility has selected the option for an alternate design to discharge to surface water, provide the Number of outfalls identified on the DCP (New Facilities) or Drainage Map (Existing Facilities). _____

D. Monitoring Wells

This General Permit requires, at a minimum, one (1) upgradient and two (2) downgradient monitoring wells to be installed and maintained relative to the discharge to ground water units associated with industrial activities. By signing and sealing Section 7 of this form, you hereby certify that the monitoring wells shall be installed in locations that adequately characterize the upgradient and downgradient water quality relative to all discharge units associated with industrial activities at the facility.

7. Certification

“I certify under penalty of law that this Supplemental Form and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for purposely, knowingly, recklessly, or negligently submitting false information.”

In Addition, all basins designed and constructed for this permit shall be accomplished in conformance with the technical manuals entitled “New Jersey Stormwater Best Management Practices Manual” and “Standards for Soil Erosion and Sediment Control in New Jersey.”

(Signature of Registered Professional Engineer)

(Date)

(Seal)

(Print Name of Registered Professional Engineer)

(Registration Number and State)

Instructions for Supplemental RFA
Wood Recyclers General Permit
Industry Specific General Permit Stormwater Permit No. NJ0138622

Supplemental RFA Form

Please **PRINT** or **TYPE** all information. Complete the **ENTIRE** form and **SIGN, DATE, and CERTIFY** where applicable. Do **NOT** leave any questions unanswered. Attach additional sheets as needed. Incomplete submissions will be considered unacceptable and returned to applicant, for completion.

Photocopies of the Supplemental RFA are allowed. However, **ORIGINAL** signatures must be on all forms where required. FAX copy signatures are **NOT** acceptable. Include the facility name and telephone number on all additional correspondence.

For Sections 1 and 2 of the Supplemental Form, technical requirements for testing and modeling, as well as additional information for discharge to ground water concerns, are addressed in the NJDEP publication entitled "Technical Manual for NJPDES Discharge to Ground Water Permits" (June 2002). This publication is available on the internet at <http://www.nj.gov/dep/dwq/pdf/gwtechman.pdf>.

1. Use the official name under which the business is conducted at this facility. A facility is any place of business with an industrial activity that requires compliance with the NJPDES rules. Fill out the address, including street address (or P.O. Box), City or Town, State and zip code (nine digit zip code if assigned).
- 2A. Provide the name and geologic age of the formation receiving the wastewater. This information may be obtained from Department and New Jersey Geologic Survey documents. Further information is provided in the Department publication entitled "Technical Manual for NJPDES Discharge to Ground Water Permits".
- 2B. Provide the classification of the surface water body receiving wastewater from the facility if applicable.
- 2C. Provide the depth to the seasonal high water table and the static water table below the disposal area.
- 2D. Provide the general direction of ground water flow through the vicinity of the disposal area. This may be obtained by observational data from piezometers. Further information is provided in the Department publication entitled "Technical Manual for NJPDES Discharge to Ground Water Permits".
- 2E. Provide the loading rate as calculated for the proposed or existing disposal area.
- 3A. Check all appropriate boxes.
- 4A. Provide a list of all stored materials, other than wood, at the facility.
- 4B. Check all appropriate boxes. If a facility engages in the composting of source separated yard trimmings, circle whether this activity constitutes less than half of total activities or not.

- 4C.** Check all appropriate boxes.
- 4D.** Check all appropriate boxes.
- 5A.** For existing facilities requesting authorization to operate under this general permit, you must submit a drainage map with the listed components along with your application package.
- 5B.** For new facilities that are requesting authorization of this general permit, submit a drainage control plan as described.
- 5C.** For new facilities, provide the expected date for the commencement of operations at the site.
- 6A.** Provide the number of ground water discharge units associated areas of industrial activity for the facility.
- 6B.** Provide the number of outfalls associated with the overflow structures from the ground water discharge units.
- 6C.** If the facility has applied for an alternative design, provide the total number of outfalls to surface water associated with the alternative design plan.
- 6D.** If the facility is proposing to discharge to ground water, the facility shall install a minimum of three (3) monitoring wells. Two (2) wells must be located in areas downgradient of a discharge unit (i.e., infiltration/percolation lagoon) that will intersect any discharged pollutant plume. In addition, a minimum of one (1) well will be located at an upgradient location from all discharge units. Further information is provided in the Department publication entitled "Technical Manual for NJPDES Discharge to Ground Water Permits", as well as additional information in Part IV of the permit document.
- 7.** A New Jersey licensed Professional Engineer shall sign, seal, and date the supplemental form.